

Dear Dr. E. M. Lederberg.

1954

Many thanks for your sending reprints of your papers and the letter of Dec. 1953. I am interested in your papers and they are very useful to me. As you suggested in your letter, I wrote to Prof. Kikkawa at Osaka, asking him to supply the K₁₂ strain of *E. coli* and its indicator strain. Recently I received these strain from him and I am performing some basic experiments on this strain with much interest.

I have an idea that temperate phage may differ from the virulent phage in the intra-cellular reproductive processes and that this difference may depends on Protein moiety of each phage.

Referring your reports concerning to Coli K₁₂, I am planning to carry out some experiment in this line with phage λ and T-phages.

I would appreciate your further helps.

Ending this letter, I will express again my sense of gratitude for your kindness.

Sincerely yours.

Masahiko Oda